



#4/Amelt B
7-31-02
28
PATENT
1560-0348P

IN THE U. S. PATENT AND TRADEMARK OFFICE

Applicant: Y. ISHII et al. Conf.: 9788
Application No.: 09/655,847 Group: 3682
Filed: September 6, 2000 Examiner: J. STEFANON
For: ELECTRIC POWER STEERING APPARATUS

REPLY UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

July 25, 2002

Sir:

In reply to the Office Action mailed April 29, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Adjustment date: 03/19/2003 EEKUBAY1
07/31/2002 GJOHNSON 00000001 022448 09655847
01 FC:102 84.00 CR

IN THE CLAIMS:

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GROUP 3682

Please add the following new claim:

18. (New) An electric power steering apparatus, comprising:
an electric motor for steering assistance;
a worm shaft on which a worm is disposed;
a steering shaft on which a worm wheel is disposed and to which a rotary motion
of said electric motor is transmitted through said worm shaft; and
a biasing member biasing, via a bearing, one of said worm shaft and said worm
wheel toward the other one of said worm shaft and said worm wheel.

07/31/2002 GJOHNSON 00000001 022448 09655847
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LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

July 25, 2002

Sir:

Transmitted herewith is a reply in the above-identified application.

☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	8	-	20	=	0	\$18	\$0.00
INDEPENDENT	2	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

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- ☐ Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

Michael K. Mutter, #29,680

MKM/CMV/jdm
1560-0348P

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ATTACHMENT

(Rev. 09/27/01)